OIPE
DEC 0 6 2004
PATENT & TRADEMARK OFFICE

FEE TRANSMITTAL SHEET (FOR FY 2004)

Complete if Known	
Application No.	10/712,851
Filing Date	November 12, 2003
First Named Inventor	Shane Ching-Feng Hu
Group Art Unit	2818
Examiner	Viet Q. Nguyen
Atty. Docket Number	501147.02 (30119/US/2)

METHOD OF PAYMENT (Check One)

1. [X] The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. [X] Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description
1001	790	2001	385	[] Utility Filing Fee
1002	350	2002	170	[] Design Filing Fee
1003	550	2003	265	[] Plant Filing Fee
1004	790	2004	385	[] Reissue Filing Fee
1005	160	2005	80	[] Provisional Filing Fee

Subtotal (1) $ 0

2. EXTRA CLAIM FEES

	Current Claims		Prior		Extra		Fee		Fee Paid
Total	45	-	20	=	25	x	$ 18	=	$ 450
Ind.	9	-	3	=	6	x	$ 88	=	$ 582
Multiple Dependent Claims						x	$	=	$

Subtotal (2) $ 978

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description
1201	88	2201	44	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	300	2203	150	Multiple dependent Claim
1204	88	2204	44	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	$
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	$
1053	130	1053	130	Non-English specification	$
1812	2,520	1812	2,520	For Filing a Request for *ex parte* Reexamination	$
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	$
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	$
1251	110	2251	55	Extension for reply within first month	$
1252	430	2252	215	Extension for reply within 2nd month	$
1253	980	2253	490	Extension for reply within 3rd month	$
1254	1,530	2254	765	Extension for reply within 4th month	$
1255	2,080	2255	1,040	Extension for reply within 5th month	$
1401	340	2401	170	Notice of Appeal	$
1402	340	2402	170	Filing a brief in support of an appeal	$
1403	300	2403	150	Request for oral hearing	$
1814	110	2814	55	Terminal Disclaimer Fee	$
1452	110	2452	55	Petition to revive – unavoidable	$
1453	1,370	2453	685	Petition to revive – unintentional	$
1501	1,370	2501	685	Utility/Reissue issue fee	$
1502	490	2502	245	Design issue fee	$
1503	660	2503	330	Plant issue fee	$
1460	130	1460	130	Petitions to the Commissioner	$
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	$
1806	180	1806	180	Submission of IDS	$180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	$
1801	790	2801	395	Request for Continued Examination (RCE)	$
Other fee (specify)					$

Subtotal (3) $ 180

Total Amount of Payment: $1158

Submitted by:

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Signature: Kimton Eng		Date: December 3, 2004